

BackSaver Installation Manual



DEWALT 2.0



Patent# 7617885

Patent Pending Adaptor# 15/333,366



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BACKSAVER



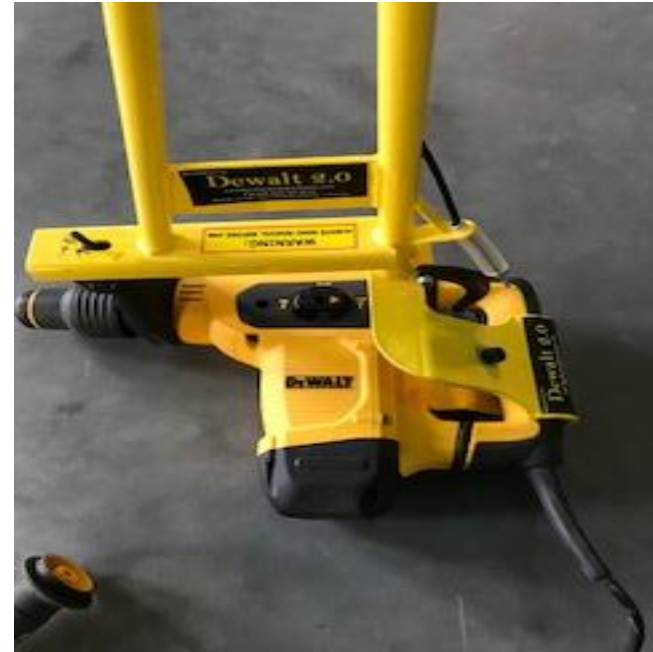
Step 1

Make sure drill is unplugged or the battery is disconnected while attaching the BackSaver.

***Follow all instructions. Failure to comply with instructions could result in serious injuries!**

Step 2

Ensuring you have the correct Dewalt model, attach the BackSaver with the hole shown in the picture.



Step 3

Remove Forward Handle (factory handle) from Dewalt hammer drill.



Forward
Handle

Step 4

Attach BackSaver to the Dewalt drill.



Provided Foam Piece



The foam piece is provided to allows the bolt to stay in place.

Step 5

Attach the Dewalt Forward Handle as shown in the 1st picture. Screw the Dewalt Forward Handle back on loosely.

***Do NOT tighten the handle until the end of step 6!**



Dewalt
Forward
Handle

Step 6

Attach the Handle Bracket to the drill by securing it with the Hex Bolt and Washer supplied. Make sure the Handle Bracket does not engage the Dewalt trigger when attaching. If it is engaging the Dewalt trigger, the BackSaver will need to be readjusted to ensure the Dewalt trigger is not being engaged by the Handle Bracket. Make sure the BackSaver trigger is the only item engaging the Dewalt trigger as shown in the picture, not the Handle Bracket.

***Make sure the Handle Bracket is secure at all times in the correct location. If Handle Bracket would become loose, it could activate the Dewalt trigger. Make sure if you see this stop immediately, unplug drill, and realign Handle Bracket.**

****Again, make sure the hammer drill is unplugged or the battery is disconnected while attaching the BackSaver!**



Handle Bracket

Step 7

After you have tightened the Bolt and the Forward Handle you are ready to drill with the BackSaver. Remember Safety Pays, ensure you are using the BackSaver properly as shown.



**BACKSAVERS ARE AVAILABLE FOR THE FOLLOWING
DRILLS**

- HILTI
- BOSCH
- DEWALT
- MAKITA

How to properly use the BackSaver:

- Ensure the adjustable Knee Pad is placed on the thigh in a comfortable position. Right above the knee is the best location for the Knee Pad.
- Make sure the BackSaver is used with both hands.
- The BackSaver is for horizontal drilling.
- Place the drill bit at the desired location and apply pressure using the Knee Pad.
- Do not pull the Lever until the drill is firmly pressed against the concrete.
- Make sure the BackSaver and drill are level to drill accurately.
- Make sure the drill is engaged while retracting the drill, once drilling is complete.



BackSaver

Disclaimer and Warranty

DISCLAIMER:

- Caution: This product is to be used for stand-up drilling into slabs at grade level horizontally ONLY. Any other use could result in serious injury.
- Please follow instructions carefully; failure to comply with instructions could result in serious injury.
- Be sure ON/OFF switch is OFF before plugging in drill.
- Maintain BackSaver with care.
- Stay Alert – Watch what you are doing and be aware of your surroundings when operating any power tool.
- To ensure proper use of this tool follow the disclaimer in Step 6.
- The BackSaver should be used in compliance with Dewalt Drill Manufacturers' instructions.
- Unattended BackSaver's should be laid flat on the ground and unplugged while not in use.
- The drill bit should not be handled at any time while the drill is plugged in.

90 DAY LIMITED WARRANTY:

- If inspection shows a problem with the Dewalt BackSaver that is caused by manufacturers' defect of material, we will repair or (at our discretion) replace without charge.
- Warranty does not apply where:
 - ✓ Dewalt BackSaver has been abused; misused or improperly maintained
 - ✓ Alterations have been made to the Dewalt BackSaver
 - ✓ Repairs are required because of normal wear and tear

Thank you for purchasing BackSaver

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(Your back thanks you!)

Revolutionize the way you work!

There isn't another tool like this available. Our revolutionary, patented hammer drill attachment will change the way you use a hammer drill forever.

BackSaver highlights:

- Requires less energy while drilling
- Permits application of more pressure while drilling
- Allows for easier, faster and more consistent level drilling
- Increases productivity
- Helps absorb harmful vibration from hammer drill
- Assists in prevention of back injuries

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